Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	926	dither\$3 and contone	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 15:56
L2	1	dither\$3 and contone near3 (red and green and blue)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 15:58
L3	1906	dither\$3 and (visual or observ\$3)and (luminance or rgb)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 15:59
L4	8	dither\$3 and (visual or observ\$3)and spatiotemporal and spatial and temporal and frequency and (luminance or rgb)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON _.	2005/10/15 16:02
L5	6	dither\$3 and blackman.xa.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:08
L6	1	((spatial\$2 and temporal\$2) and (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) and blackman.xa.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:05
L7	3	dither\$3 and blackman.xa. and frequency	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:09
L8	0	dither\$3 and blackman.xa. and frequency with (spatial and temporal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:09
L9	10	dither\$3 same frequency with (spatial and temporal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:12
L10	9	dither\$3 and frequency with (spatial and temporal)near4 (upper or lower or high\$4 or lowest or top o rbottom)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:13
L11	9	dither\$3 and frequency with (spatial and temporal)near4 (upper or lower or high\$4 or lowest or top or bottom)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:14
L12	1	"2002008168"	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON .	2005/10/15 16:14

L13		"2002008168" and dither\$3	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:14
L14	0	"2002008o168" and dither\$3	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:14
L15	0	"20020080168" and dither\$3	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:15
L16	2064	sharp and dither\$3	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:17
L17	25	(daly or feng)and dither\$3 and (half-ton\$3 or half adj ton\$3)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:18
L18	23	(daly or feng)and dither\$3 and (half-ton\$3 or half adj ton\$3)and lower	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:19
L19	21	(daly or feng)and dither\$3 and (half-ton\$3 or half adj ton\$3)and lower and lowest	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:19
L20	0	(daly or feng)and dither\$3 and (half-ton\$3 or half adj ton\$3)and (lower and lowest)near3 frequency	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:19
L21	0	(daly or feng)and dither\$3 and (half-ton\$3 or half adj ton\$3)and (lower and lowest)with frequency	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:19
L22	3	(daly or feng)and (dither\$3 or (half-ton\$3 or half adj ton\$3))and (lower and lowest)with frequency	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:22
L23	29	(daly or feng)and (dither\$3 or (half-ton\$3 or half adj ton\$3))and (((lower and lowest)with frequency)or high-pass or low-pass)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:23
L24	6	(daly or feng)and (dither\$3 or (half-ton\$3 or half adj ton\$3))and (((lower and lowest)with frequency)or high-pass or low-pass)with (spatial\$2 and temporal\$2)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:24

L25	6	(daly or feng)and (dither\$3 or (half-ton\$3 or half adj ton\$3))and (((lower and lowest)with frequency)or high-pass or low-pass)with ((spatial\$2 and temporal\$2)or spatio-temporal\$2 or spatialtemporal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:25
L26	14	(dither\$3 or (half-ton\$3 or half adj ton\$3))and (((lower and lowest)with frequency)or high-pass or low-pass)with ((spatial\$2 and temporal\$2)or spatio-temporal\$2 or spatiotemporal\$2 or spatialtemporal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 16:25
L27	6	("5514865").PN. OR ("5838813"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:27
L28	1	27 and 16	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:28
L29	111	dither\$3 and artifact\$1 near3 contour\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:29
L30	10	dither\$3 and artifact\$1 near3 contour\$3 and high-pass	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:31
L31	13	dither\$3 and artifact\$1 near3 contour\$3 and (high-pass or high adj2 pass)and (low-pass or low adj2pass)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:35
L32	4	dither\$3 and artifact\$1 near3 contour\$3 and ((high-pass or high adj2 pass)and (low-pass or low adj2pass))same (filter\$3 and frequency)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:44
L33	3	dither\$3 and artifact\$1 near3 contour\$3 and ((high-pass or high adj2 pass)and (low-pass or low adj2pass))same (filter\$3 and frequency)and edge\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:46
L34	2	dither\$3 and artifact\$1 near3 contour\$3 and ((high-pass or high adj2 pass)and (low-pass or low adj2pass))same (filter\$3 and frequency)and edge\$1 and (grey\$7 or gray\$7 or luminance or brightness or lightness)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:47

L35	6	(dither\$3 or halfton\$3 or half adj2 ton\$3) and artifact\$1 near3 contour\$3 and ((high-pass or high adj2 pass)and (low-pass or low adj2pass))same (filter\$3 and frequency)and edge\$1 and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:49
L36	6	(dither\$3 or halfton\$3 or half adj2 ton\$3) and artifact\$1 near3 contour\$3 and (((high-pass or high adj2 pass))and (low-pass or low adj2pass))same (filter\$3 and frequency)and edge\$1) and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:49
L37	1	(dither\$3 or halfton\$3 or half adj2 ton\$3) same artifact\$1 near3 contour\$3 and (((high-pass or high adj2 pass)and (low-pass or low adj2pass))same (filter\$3 and frequency)and edge\$1) and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:50
L38	. 0	(dither\$3 or halfton\$3 or half adj2 ton\$3) same artifact\$1 near3 contour\$3 and (((high-pass or high adj2 pass)and (low-pass or low adj2pass))same (filter\$3 and frequency)and edge\$1) and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)and til\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:51
L39	0	(dither\$3 or halfton\$3 or half adj2 ton\$3) same artifact\$1 near3 contour\$3 and (((high-pass or high adj2 pass)and (low-pass or low adj2pass))same (filter\$3 and frequency)and edge\$1) and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)and (tiling or tile\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:51
L40	_ 5	(dither\$3 or halfton\$3 or half adj2 ton\$3)and artifact\$1 near3 contour\$3 and (((high-pass or high adj2 pass))and (low-pass or low adj2pass))same (filter\$3 and frequency)and edge\$1) and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)and (tiling or tile\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:52

		· ·				
L41	5	(dither\$3 or halfton\$3 or half adj2 ton\$3)and artifact\$1 near3 contour\$3 and (((high-pass or high adj2 pass)and (low-pass or low adj2 pass))same (filter\$3 and frequency)and edge\$1) and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)and (tiling or tile\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:54
L42	5	(dither\$3 or halfton\$3 or half adj2 ton\$3)and artifact\$1 near3 contour\$3 and (((high-pass or high adj2 pass or highpass)and (lowpass or low-pass or low adj2 pass))same (filter\$3 and frequency)and edge\$1) and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)and (tiling or tile\$1)and (low and high)near3 frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 16:59
L43	. 5	(dither\$3 or halfton\$3 or half adj2 ton\$3)and artifact\$1 near3 contour\$3 and (((high-pass or high adj2 pass or highpass)and (lowpass or low-pass or low adj2 pass))same (filter\$3 and frequency)and edge\$1) and (grey\$7 or gray\$7 or luminance or brightness or lightness)same (dither\$3 or halfton\$3 or half adj2 ton\$3)and (tiling or tile\$1)and (low and high)near3 frequency and (rgb or (grey\$7 or gray\$7 or luminance or brightness or lightness))same (frequency or (high-pass or high adj2 pass or low-pass or low adj2 pass))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/15 17:01

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5109	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) same frequency	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:43
L2	2102	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) same frequency with (spatial)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:43
L3	1640	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) same frequency with (spatial and temporal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:44
L4	1517	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with (spatial and temporal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:44
L5	207	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:46
L6	. 110	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:47
L7	7	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:50
L8		((spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3)). clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:48

L9	0	((spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3)). ab.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:48
L10	70	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:51
L11	23	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:56
L12		((spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass))).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:51
L13	32	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:34

L14	37	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:36
L15	37	temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) (spatial\$2 and temporal\$2 or	US-PGPUB;	OR	ON	2005/10/15 21:37
		(spatiotemporal\$2 or spatial-temporal\$2 or spatial-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2 or spatio-temporal\$2 or multiple or plural\$3 or multiple)	USPAT; JPO; IBM_TDB			
L16	31	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2))and (first or second or multiple or plural\$3 or multiple)with (array\$1 or pattern\$1 or tile\$1 or tiling or frequency or spatial\$2 or temporal\$2)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:39

L17	28	(spatial\$2 and temporal\$2 or	US-PGPUB;	OR	ON	2005/10/15 21:38
		(spatiotemporal\$2 or	USPAT;			
		spatial-temporal\$2 or	JPO;			
		spatio-temporal\$2)) with frequency	IBM_TDB			
	1	with ((upper and lower) or (high\$3				
		and low\$3) or (top and bottom))and				
		((tiles or tiled or tile or tiling or				
		repeat\$3 or repetitive\$2)or				
		pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass"				
		or lowpass or "low pass" or				
		low-pass)and (high\$3 or low\$3)near5	•			
		temporal\$2 or (spatiotemporal\$2 or				
		spatial-temporal\$2 or				
		spatio-temporal\$2))and (first or				
		second or multiple or plural\$3 or				
		multiple)near4 (array\$1 or pattern\$1				
		or tile\$1 or tiling or frequency or spatial\$2 or temporal\$2)				
L18	27	(spatial\$2 and temporal\$2 or	US-PGPUB;	OR	ON	2005/10/15 21:39
		(spatiotemporal\$2 or	USPAT;			
		spatial-temporal\$2 or	JPO;			
		spatio-temporal\$2)) with frequency	IBM_TDB			
		with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and				
		((tiles or tiled or tile or tiling or				
		repeat\$3 or repetitive\$2)or				
		pattern\$1)same (noise and dither\$3 or				
		(high-pass or highpass or "high pass"				
		or lowpass or "low pass" or				
		low-pass)and (high\$3 or low\$3)near5				
		temporal\$2 or (spatiotemporal\$2 or				
		spatial-temporal\$2 or				
		spatio-temporal\$2))and (first or second or multiple or plural\$3 or				
		multiple)near3 (array\$1 or pattern\$1				
ļ.		or tile\$1 or tiling or frequency or				
		spatial\$2 or temporal\$2)				4

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5109	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) same frequency	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:43
L2	2102	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) same frequency with (spatial)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON ·	2005/10/15 20:43
L3	1640	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) same frequency with (spatial and temporal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:44
L4	1517	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with (spatial and temporal)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:44
L5	207	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:46
L6	110	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:47
L7	7	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:50
L8	0	((spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3)). clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:48

L9	0	((spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3)). ab.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:48
L10	70	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:51
L11		(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:56
L12	3	((spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling)or pattern\$1)and (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass))).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 20:51
L13		(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:34

L14	37	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:36
L15	37	spatio-temporal\$2)) (spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2))and (first or second or multiple or plural\$3 or multiple)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:37
L16	31	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2 or spatio-temporal\$2 or second or multiple or plural\$3 or multiple)with (array\$1 or pattern\$1 or tile\$1 or tiling or frequency or spatial\$2 or temporal\$2)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:48

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L17	28	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatial-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2 or spatio-temporal\$2 or spatio-temporal\$2 or spatial\$3 or multiple)near4 (array\$1 or pattern\$1 or tile\$1 or tiling or frequency or spatial\$2 or temporal\$2)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:38
L18		(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2))and (first or second or multiple or plural\$3 or multiple)near3 (array\$1 or pattern\$1 or tile\$1 or tiling or frequency or spatial\$2 or temporal\$2)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:39

L19	24	(spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2 or spatio-temporal\$2 or spatio-temporal\$2 or plural\$3 or multiple) near2 (array\$1 or pattern\$1	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:39
L20	23	or tile\$1 or tiling or frequency or spatial\$2 or temporal\$2) (spatial\$2 and temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2)) with frequency with ((upper and lower) or (high\$3 and low\$3) or (top and bottom))and ((tiles or tiled or tile or tiling or repeat\$3 or repetitive\$2)or pattern\$1)same (noise and dither\$3 or (high-pass or highpass or "high pass" or lowpass or "low pass" or low-pass)and (high\$3 or low\$3)near5 temporal\$2 or (spatiotemporal\$2 or spatial-temporal\$2 or spatio-temporal\$2 or spatial\$2 or temporal\$3 or multiple)with (array\$1 or pattern\$1 or tile\$1 or tiling or frequency or spatial\$2 or temporal\$2)and (noise or dither\$3 or error adj diffusion or halfton\$4 or half-ton\$3 or "half ton\$3")	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2005/10/15 21:49

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